



The Society for Modeling & Simulation International (SCS)

A. The Categories of SCS Awards

SCS has an award system to distinguish individuals who contribute:

- (1) to the Profession,
- (2) to the Society (SCS), and
- (3) to both, as follows:

1. Contribution to the Profession Awards

- 1.1 Outstanding Professional Contribution Award
- 1.2 Distinguished Professional Achievement Award
- 1.3 McLeod Founder's Award for Distinguished Service to the Profession
- 1.4 Presidential Award for Enabling the Modeling and Simulation Discipline

2. Service to the Society (SCS) Awards

- 2.1 Outstanding Service Award
- 2.2 Distinguished Service Award
- 2.3 Presidential Award for Service to the Society

3. Lifetime Achievement Award

- 3.1 SCS Modeling & Simulation Hall of Fame

These awards are considered on a regular basis by the ARC. The granting of an award typically begins with a nomination and its rationale from the **Awards and Recognition Committee (ARC)**. The elaboration and the final decision are done by the **Board of Directors (BoD)** of the SCS.

B. To see the list of SCS Awardees in alphabetical order please click [here](#)

C. Criteria, frequency, and the list of awardees for each type of award

1. Contribution to the Profession Awards

The awards in this category are intended to recognize outstanding contributions to the science and technology of the modeling and simulation process.

1.1 Outstanding Professional Contribution Award

Criteria: The candidate will typically have contributed an innovative concept or product, or formulated creative insight, which has been embraced by some significant segment of the modeling and simulation community as evidenced by its widespread application in that community.

Frequency: As appropriate.

Name	Year Awarded
Roger Smith	1992
Annie Saylor	1992
Chain-Le Jen	1992
Lou Chongde	1996
José Pablo Nuño	1996
Colonel Robert Reddy	1998
Charlie Shub	1998
Lou Birta	2003
Terry Ericson	2009
Gabriel Wainer	2011
Andreas Tolk	2012

1.2 Distinguished Professional Achievement Award

Criteria: The candidate will typically have made a group of technical contributions to modeling and simulation activities that have been widely disseminated in the technical literature. As a consequence of these contributions, the candidate will have achieved a stature that is generally recognized as being of high caliber.

Frequency: Typically, at most one such award is given each year.

Name	Year Awarded
Ed Mitchell	1992

Les White	1992
Brian Unger	1998
Tuncer Ören	2003
Richard Fujimoto	2003
Judith Daumman	2003
Levent Yilmaz	2011
Agostino Bruzzone	2012

1.3 McLeod Founder's Award for Distinguished Service to the Profession

Criteria: This award typically recognizes a group of technical contributions which have been made by the candidate over a significant period of time; e.g., a decade or more. They clearly reflect a commitment by the candidate to nurturing a robust evolution of the profession. The significant nature of the contributions will be supported by their wide dissemination in the technical literature and their discernible impact on the manner in which some aspect of the modeling and simulation activity is carried out.

Frequency: Typically, at most one such award is given each 3 years.

Name	Year Awarded
Ben Clymer	1994
General Gorman	1994
Bob Howe	1996
Granino Korn	1997
Bernard Zeigler	1999
Mohammad Obaidat	2009
François Cellier	2010

1.4 Presidential Award for Enabling the Modeling and Simulation Discipline

Criteria: This award recognizes a substantial contribution to establishing Modeling and Simulation as a discipline in academia, industry, and/or the government. Recipients of this award are typically policy makers or high-level managers who, through their policies, have spearheaded efforts in advancing the discipline of Modeling and Simulation and, through their actions, have supported researchers in this discipline in their respective research efforts.

Frequency: Typically, at most one such award is given each 3 years.

Name	Year Awarded
Admiral Fred Lewis	2011

2. Service to the Society (SCS) Awards

These awards are for outstanding service to the Society typically rendered while the candidate was a member of the Society.

2.1 Outstanding Service Award

Criteria: This award recognizes outstanding service to the Society by a member. Typical contributions by the candidate would be: leadership of a major conference which achieved substantial success for SCS, a major editorial contribution to one of the Society's regular publications, or establishment of a new and successful business area or program for the Society.

Frequency: As appropriate.

Name	Year Awarded
Rainer Rimane	1997
Bernd Schmidt	1999
Paul Fishwick	2000
Bill Waite	2002
Mohammad Obaidat	2003
Adeline Uhrmacher	2004
Tag Gon Kim	2004
Francesco Longo	2011
Helena Sczerbicka	2011
Hala ElAarag	2012

2.2 Distinguished Service Award

Criteria: This award recognizes distinguished service to the Society by a member at a level of dedication and achievement that is rarely demonstrated. The member will have made a series of significant contributions to the SCS over a 5 to 10 year period. typically the contributions will include some combination of the following: running a conference over several years and achieving growth in its prestige and success, significant editorial service to one of the regular publications of the Society, or noteworthy contributions as an executive officer in a variety of positions..

Frequency: Typically, at most one such award is given each year.

Name	Year Awarded
Roy Crosbie	1992
Stew Schlesinger	1992
Ghi Vansteenkiste	1993
Mitch Sisle	1997
Ariel Sharon	1997
Eugene Kerchkoffs	1997
Marty Wildberger	1999
Suzette McLeod	2000
Robert Judd	2001
Bruce Fairchild	2003
Axel Lehmann	2005
Wayne Ingalls	2006
Tuncer Ören	2006
Richard MacDonald	2007
Drew Hamilton	2008
Agostino Bruzzone	2008
Bruce Fairchild	2008
Michael Chinni	2008
Helen Karatza	2009
Pieter Mosterman	2009
Bob Brennan	2009
Joe Gauthier	2011
Bill Tucker	2011
Bill Waite	2011
Hamid Vakilzadian	2011
Louis G. Birta	2012
Levent Yilmaz	2012

2.3 Presidential Award for Service to the Society

Criteria: This award recognizes unique long term service to the Society by a member. The candidate will typically have made a series of outstanding contributions over a 10 to 15 year period and exhibited leadership ability that has clearly resulted in a growth in the vitality of the Society. The candidate's decisions while in positions of responsibility have influenced the future of SCS. In addition to his/her demonstrated leadership ability, the candidate will typically have an acknowledged stature for technical achievement.

Frequency: Typically, at most one such award is given each 3 years.

Name	Year Awarded
Vince Amico	1997
Roy Crosbie	2002
Axel Lehmann	2003
Ralph Huntsinger	2008
Bernard Zeigler	2008
Drew Hamilton	2010
Mohammad Obaidat	2012

3. Lifetime Achievement Award

3.1 SCS Modeling & Simulation Hall of Fame

Criteria: The Modeling and Simulation Hall of Fame recognizes the outstanding visionary leadership and dedication to "increasing the effectiveness and broadening the application of simulation." Inductees, thoughts, words and energies have significantly impacted the use of simulation not only in the field, but also throughout the world.

Frequency: Typically, at most one such award is given each year.

Name	Year Awarded
John McLeod	2002
Vince Amico	2003
Bob Howe	2005
Granino Korn	2006
Walter Karplus	2008 (posthumously)
Bernard P. Zeigler	2009
Tuncer Ören	2011
BoHu Li	2012

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